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REPORT

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CENTRAL INTELLIGENCE AGENCY

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SOURCE

Newspapers as indicated.

DEVELOP MACHINES FOR HEAVY INDUSTRY

CONSTRUCT NEW MACHINE FOR MAKING DIES -- Weirar, Das Volk, 8 Feb 51

A machine for producing dies for wire mills is being turned out for the first time in the German Democratic Republic by the Largo Mechanics' Cooperative in Steinbach-Hallenberg, Thueringen. This machine consists of a combination drilling machine with a hand-operated drill unit and starting box, and is used for drilling out and reboring used dies and for polishing them. With the new machines, dies can be processed in 6 hours, a saving of 4 hours compared with the time required for the same work when done with the old machines.

PRODUCE HEAVY-DUTY GEARS -- Berlin, Nachrichten fuer Aussenhandel, 14 Feb 51

VVB Abus is to produce heavy-duty gears and infinitely variable speed transmissions, as well as reversing gears for ships, including hydraulic steering mechanisms with a capacity of up to 1,000 horsepower, and gears with overriding clutches. These gears for locomotives, rail motorcars, and mobile cranes can be switched from one speed to another without interrupting the flow of current. VVB Abus has also started production of Coswig gears, as they were formerly known, and of special gears for all sorts of purposes.

EXHIBIT NEW MACHINES -- Weimar, Das Volk, 8 Feb 51

The Buckau-Wolf Machine Factory in Magdeburg introduced a number of new machines at the Leipzig Spring Fair. The plant also exhibited 200- and 400horsepower diesel engines for the fishing fleet, trench excavators, and traction engines for sawmills. A model of a new type of dradger, with a capacity for moving 180 cubic meters of earth per hour, was also shown.

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CONSTRUCT VERY-HIGH-PRESSURE BOILER -- Berlin, Nachrichten fuer Aussenhandel, 14 Feb 51

The first very-high-pressure boiler produced by the people-owned adustry in the German Democratic Republic has been installed at the Agra-Wolfen Film Plant.

CENTRALIZE PISTON PRODUCTION -- Berlin, Nachrichten fuer Aussenhandel, 31 Jan 51

As of February 1951, the people-owned IFA Works in Zschopau will supply the total piston requirements of the people-owned motor vehicle plants in the German Democratic Republic.

PRODUCE HIGH-POWERED DIESEL ENGINES -- Weimar, Das Volk, 8 Feb 51

The people-owned Goerlitz Machine-Construction Works has started production of eight-cylinder, 1,000-horsepower diesel engines, the first to be produced in the German Democratic Republic.

MAKE STONE CRUSHER -- Weimar, Das Volk, 8 Feb 51

The Krupp-Gruson Machine Factory has produced a stone crusher with a capacity of 115 cubic meters per hour.

MANUFACTURE DUMPING MECHANISM -- Berlin, Nachrichten fuer Aussenhandel, 24 Feb 51

The people-owned Equipment Plant in Waltershausen has begun mass production of three-sided hydraulic dumping devices.

PRODUCE FUEL PUMPS -- Berlin, Nachrichten fuer Aussenhandel, 6 Jan 51

Fuel pumps for agricultural tractors are being produced for the first time in the German Democratic Republic by the people-owned Estler Works in Glashuette.

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